AMENDMENT TO THE FIGURES

Please replace original drawings corresponding to Figures 1-46 with the attached formal replacement drawings.

REMARKS

A. Amendment of the drawings

The original drawings were replaced by formal drawings. No new matter has been

introduced into this application as a result of this amendment.

B. Amendment of the claims

Claims 437, 447, 450, 457 and 487 were amended to correct for typographical errors

and dependency errors. No new matter has been introduced into this application as a result

of the present amendment.

C. Correction of Inventorship

The inventors for the allowed claims in this application are Chad A. Mirkin, Robert

L. Letsinger and Zhi Li. A Request under Rule 48(b) is attached.

Prompt consideration and entry of this amendment is respectfully requested. The

Examiner is requested to contact the undersigned representative if the Examiner has any

questions regarding the amendments.

Respectfully submitted,

Dated: February 20, 2007

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